AlpVision has just successfully completed implementing its Cryptoglyph authentication solution for a large US based pharmaceutical company. Printing the Cryptoglyph did not alter in any way the printing process, which was printed in classic flexography using standard overprint varnish. The durability of the Cryptoglyph marking was successfully tested under several adverse conditions. Authentication can be performed instantly using a customized iPhone 4 or 5 application. The application was released on the company’s internal app store. AlpVision is the only company in the world that currently provides an invisible marking that has no impact on production, but can still be automatically authenticated with a smartphone.

AlpVision Improves its Fingerprint Authentication Solution Detectable Using an iPhone

AlpVision’s Fingerprint solution authenticates molded or stamped products using their naturally occurring surface. This approach is deceptively simple since the capture of a single reference image enables the authentication of millions of items. Moreover, it generates absolutely no additional production costs since both the molds and the products are left unchanged. The technology is easy to use and works with any iPhone. With the latest technology update, we improved the performance of the application in order to work with up to 256 cavities. This improvement opens up the range of products that can be authenticated, including, for instance, bottle caps, which are typically molded with many cavities.

iPod Authentication? Yes, it Works!

Just a few months after the release of the first iPhone, Apple launched the iPod touch. Essentially, an iPod touch is an iPhone without phone capabilities that targets the gaming and music user segments. As AlpVision’s Cryptoglyph and Fingerprint technologies are compatible with iPhones 3 and up, we are frequently asked if we also support iPods. The short answer is “yes, it works”, starting with the 3rd generation of the iPod touch. As the iPod requires neither SIM card nor mobile subscription, it is a perfect solution for customers who wish to use the mobile device as a portable authentication tool. It should be noted that functionalities such as reporting and data mining are still possible via the wireless interface of the iPod touch. The fact that iPods are significantly less expensive than iPhones makes this solution even more attractive.

Send us your feedback or ask for more information to newsletter@alpvision.com with the mention “Newsletter October 1, 2013” in the subject line. With your permission, we may publish your remarks or additional information you may provide in the forthcoming issue, if we judge it to be of interest to our readers.